



SERIAL NO. 09/749,174

3621  
PATENT APPLICATION

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: KANNIAINEN

Examiner: Worjloh, J.

Serial No.: 09/749,174

Group Art Unit: 3621

Filing Date: December 27, 2000

Docket No.: NOKV.008PA

Title: METHOD AND APPARATUS FOR PROVIDING IMPROVED  
MANAGEMENT OF A CHARGING PROCESS OVER A NETWORK

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service with sufficient postage, as first class mail, in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 5, 2004

By:   
Tracey M. Dotter

TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RECEIVED**

APR 13 2004

**GROUP 3600**

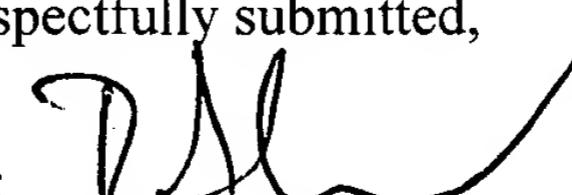
We are submitting herewith the following:

- Transmittal Sheet
- Office Action Response, pages 1- 15
- Petition for Extension of Time
- Postcard
- Please charge/credit Deposit Account No. 50-0996 (NOKV.008PA) \$248.00 for additional claim fees.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims Present	Rate	Additional Fee
Total Claims	59	50	9	X \$18.00	\$ 162.00
Indep. Claims	5	4	1	X \$86.00	\$ 86.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$ 248.00

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (NOKV.008PA).

Respectfully submitted,

By:   
Name: Robert J. Crawford  
Reg. No.: 32,122

Crawford Maunu PLLC  
1270 Northland Drive, Suite 390  
St. Paul, MN 55120



SERIAL NO. 09/749,174

PATENT APPLICATION

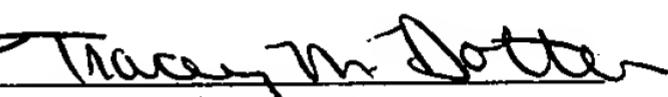
IN THE UNITED STATES PATENT & TRADEMARK OFFICE

---

Applicant:	KANNIAINEN	Examiner:	Worjloh, J.
Serial No.:	09/749,174	Group Art Unit:	3621
Filing Date:	December 27, 2000	Docket No.:	NOKV.008PA
Title:	METHOD AND APPARATUS FOR PROVIDING IMPROVED MANAGEMENT OF A CHARGING PROCESS OVER A NETWORK		

---

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 5, 2004.

By:   
Tracey M. Dotter

AMENDMENT & RESPONSE UNDER 37 C.F.R. §1.111

**RECEIVED**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

APR 13 2004

**GROUP 3600**

Dear Sir:

In response to the Office Action mailed December 4, 2003, setting a three (3) month shortened statutory period for response, please amend the above-identified patent application as follows. A Petition to Extend the period for responding to the Office Action by one month, from March 4, 2004 to April 4, 2004 is submitted herewith.

Claims 1-40 and 51-59 are pending in the application. Claims 2, 3, 6, 7, 8, 12, 21 and 22 have been amended. Claims 51-59 have been added. The Applicant respectfully requests reconsideration and allowance of all pending claims.

**AMENDMENTS TO THE CLAIMS** are reflected in the listing of claims which begins on page 2 of this paper.

**REMARKS/ARGUMENTS** begin on page 12 of this paper.

04/08/2004 WABRHAM1 00000109 500996 09749174

01 FC:1202  
02 FC:1201

162.00 DA  
86.00 DA